THE TECH

VOL. XXVIII. NO. 10 BOSTON, MASS., WEDNESDAY, OCTOBER 21, 1908 PRICE THREE CENTS

TUG-OF-WAR TEAMS HARD AT WORK

Scarcity of Men for Both Teams Prohibits Development

FRESHMEN HEAVIEST

Manager Woodwards Puts Freshmen Through Strength Tests at Gym

Tug-of-war practice is progressing with more vim, both teams getting down to work. The outlook still favors the freshmen, who get more men out than the sophomores and seem to go into the work with more energy than the latter. More men are needed for both teams and it is not too late to get out yet.

An erroneous idea has been generally circulated that each of the pulls on Field Day will be only two minutes long, but this is contradicted in a notice posted by Maj. Briggs at the Field that the pulls will cover five minutes each.

The freshman candidates underwent

M. S. WOODWARD

strength tests at the gym Monday previous to practice. Manager Woodward is working his team hard and hopes to get more men out. The following showed up Monday: W. O. Blaisdell, L. B. Durke, C. A. Huysen, J. W. Towell, T. C. Fisher, Guillion, H. B. Kent, E. L. Lausie, J. S. Martin, K. McKenny, E. Montgomery, J. S. Danyer, C. W. Webber, H. L. Woehling, True, Herreshoff, Gallager, Shaw, J. Richards, Bemis, Merrill, Seelye, Starr, J. S. Selfridge, S. W. Selfridge, John Hall, Stickney, D. Benbow, Cherry, Carpenter, J. B. McDonough, H. W. Damser, F. L. Busby and Horner.

ADVISES FRESHMEN

Dr. White gave the third lecture of the health series yesterday, on the subject of venereal diseases, and the prevention of colds and headaches. He pointed out how dangerous are these affections by statistics on their prevalence.

Dr. Sargent of Cambridge, Mass., who is an eminent authority on gymnastics and authropometric chart work, will give the next lecture of the series.

TECHNOLOGY SMOKER

"Experiences in Palestine" was the subject of an interesting talk by Mr. Seth K. Humphrey at the Technology Club last evening.

The occasion was the first smoke talk of the season. Mr. Humphrey's lecture was characteristically witty, his references to life in the East provoking considerable applause. About 150 members and friends of the club were present.

PLACE OF CHEMIST IN WORK OF WORLD

Prof. Talbot Tells Society How Analytic Chemist Protects Mankind

NOT ONLY ALTRUISM

Practical Interest in Investigations Should Temper Interests of Profession

Difference between chemistry as a business and as a profession was the subject of Prof. H. P. Talbot's talk before the members of the Chemical Society at their local meeting held in the Union Monday evening. The first of his talk was devoted to the value of the chemist in protecting the public from the many frauds that are constantly coming up and sometimes promoted. This benefit of analytical chemistry is well shown as a means of control of manufacturing processes, looking after the profit and loss and utilizing the heretofore waste products into valuable commodities. Other advantages, common to the layman, which were discussed were protection of the water supply, pure milk, foods, soaps, and medical problems. This is termed professioal work by Prof. Talbot in so far as a man's own thought and results go for the general uplifting of the science and improvement of the general welfare of mankind from the honest labor, skill and knowledge that he possesses.

Upon the other hand, when a chemist willfully allows his results to be used in connection with some advertising scheme, or as a signed testimonial, he is not doing the just thing that will win for him the respect and place in his profession. When a man or concern advertises to make 100 separate analyses for 50 dollars it is a degradation of the chemical profession, for the amount of work required by a competent chemist for such analyses would not warrant so low a price.

Professor Talbot advised those who are making the science of chemistry their vocation to turn to original chemical research work for their avocation. This latter, the uplifting of the science itself, while not always the most profitable, is undoubtedly the highest, noblest, and most honorable work to which a man can devote his lifetime.

G. P. Lunt 1910 was elected treasurer in place of Carl W. Gram, who has resigned to comply with the new point system of the Institute Committee.

RELAY SQUAD PICKED

Freshman Trials Show Good Times Despite Wind

Attendance at the freshman preliminary relay race trials was exceptionally large, more than thirty men being put through the 220 yard dash. Considering the condition of the track and the stiff breeze blowing, good times were made. Coach Kanaly selected the following 18 men from which the team will ultimately be chosen: V. W. Allan, J. W. Beale, K. Cartwright, R. M. Ferry, A. J. Freedman, J. S. Grant, N. G. Herreshoff, E. Mangan, A. H. Means, M. A. Clettinger, W. C. Read, H. A. Robinson, Ruby, F. J. Shepard, Jr., J. I. Taylor, A. S. Thompson, C. L. Tuller and L. B. Walker.

For the Sophomores the following men are reporting regularly and will run their preliminary trials Thursday afternoon: F. F. Beel, J. A. Bigelow, H. M. Davis, S. A. Faneis, J. P. Fryer, J. C. Fuller, R. Gould, C. L. Johnson, W. H. Hildebrand, C. P. Kerr, I. F. Morrison, J. L. McAllan, L. E. Monge, N. W. Prentiss, C. S. Robinson, W. C. Salisbury, W. J. Seligman, D. R. Stevens and L. G. Glazier.

EXCITING MEETING OF JUNIOR CLASS

Nominations for Officers Reopened Until this Afternoon

TO MAKE NEW BALLOT

Decide after Long Discussion to Leave Blank Space in Which Name may be Written

At the stormiest meeting ever held in the history of the class of 1910 the juniors voted to reopen the nominations for class officers. President Saul explained that the meeting had been called upon the petition of 20 men of the class and read the signatures. He stated that he saw no reason for the action and saw no basis for it in the constitution. The class however had not followed the constitution in the past and the present nominations were really unconstitutional as they were handed in later than it is therein provided.

Clifford C. Hield spoke against the movement. He argued that the class had plenty of time to make any nominations which they wished to make and there was no reason to complain if there were not now enough. Harold Lockett said that the measure would mean "perfectly good time" lost and he saw no reason for reopening the nominations to please a few men. John H. Ruckman stated that he believed in the unconstitutionality of the act, but he thought that should be set aside to preserve harmony in the class of 1910.

Hield said that he understood Cox and Waldo had been the originators of the petition and called upon them to speak and give their reasons for it. W. R. Waldo replied that the class wanted the best men for the positions and since the same candidates would still be on the ballot they would certanly be elected if they were the men the class wanted. The reopening of the nominations would remove all dissatisfaction and assure the choice of the class geing picked.

W. J. Orchard moved that the nominations remain as they were but it was decided to change the motion to save confusion so that it read that the nominations should be changed. After a long and heated discussion the question was put and loud shouts followed the call for ayes and nays. Finally a rising vote was taken and the motion to reopen the nominations was carried by a large majority.

It was decided to have the new nominations due Wednesday at 4.15 P.M., the old nominations to stand except in the case of conflict, when the candidate should choose the office he wished to run for. Another argument resulted over the motion to leave a blank space under the names of the nominees for each office. The motion was finally carried however and the election committee was instructed to leave the blank. The ballots already cast, are of course, now void.

SUFFRAGETTES AT WORK

Handbills Posted in Institute Building Corridors

A new phase of political activity has manifested itself at the Institute. Not content to let the presidential campaign and the torchlight parade monopolize attention, someone has posted yellow-hued woman-suffrage handbills in the main doorways of the various buildings. It is not known who is responsible for these posters but considerable interest in them has been shown already, by both men students and coeds. The arguments are directed at men voters as well as women, it is said, and the advocates of the cause say that as much good can be hoped for from work in it here among men as in any appeal to women alone.

SENIOR ELECTION NOMINATIONS IN

Election Committee of 1909 Finally Announce the Ballot List

THREE FOR PRESIDENT

None Can Vote Who Have Not Paid Last Year's Dues and Assessment

After careful consideration of the men nominated for class officers and of methods of election the senior election committee has now made public the nomination list, corrected for all violations of Institute Committee rulings.

Ballots have been mailed to every 1909 man and are due at the Cage before 4.00 P.M. Monday, Oct. 26. The treasurer's list for last year has been carefully verified and no ballot will be counted if handed in by a man who has not paid last year's dues and assessment.

The committee has thought it best that the ballots themselves be unsigned and has therefore provided with each ballot sent out an envelope which is to be signed by the voter whose ballot it contains.

Any inquiries as to assessment records or to the election should be addressed to D. G. Haynes Box 51, Cage.

The nominations are as follows:

For president; R. H. Allen, J. N. Critchett, L. D. Nisbet.

For vice-president; B. W. Dow, J. I. Finnie, J. W. Nickerson.

For secretary; G. I. Emerson, R. L. Jones.

For treasurer; R. Ellis, R. Millard, A. L. Shaw.

For clerk,; M. Flagg, W. D. Green, W. F. Grimes.

For Institute Committee (two to be chosen); C. J. Belden, D. G. Haynes, A. B. Morrill, M. R. Scharff, M. K. Weill.

For Athletic Association (five to be chosen); F. D. Applin, R. Ellis, F. J. Lange, G. L. Lawrence, E. M. Loring, S. N. McCain, J. F. McCarthy, J. N. Stephenson, H. E. Whittaker.

For executive committee (two to be chosen); B. Dewey, J. J. Elbert, G. H. Gray, W. J. Kelly.

Concerning the qualifications of the

(Continued on page 3.)

MANY MEN ENTERED

Fall Handicap Meet Promises Spirited Contests

Entries for the fall handicap, which will be run off at the Field in Brookline Saturday, will close tomorrow at 4.15 P.M. A large number of men have entered their names on the lists, the freshmen especially furnishing a large number of candidates. The two-mile run has the largest number of entries, more than twenty names appearing under this event. The race promises to be the feature of the meet, and a close race is to be looked forward to between L. O. Mills 1910, J. D. MacKenzie 1911, C. P. Eldred 1911, J. W. McCarthy 1909, J. N. Stephenson 1909 and H. H. Howland 1909, with perhaps a surprise in store by some of the numerous freshman entries.

The 220-yard dash has the largest number of entries with such sprinters as Seligman, Salisbury, Lockett and Gram of last year's track team among the number.

The shot put and the high jump are the most patronized field events. Half the number of men in each of these events are freshmen, and some good material for the Institute team may be developed. The freshmen in the high hurdles are especially good at the race over the high bars, Walter Ruby 1912 showing up exceedingly well.

The century dash, the first event on

(Continued on page 3.)

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Wednesday, October 21, 1908.

The Tech takes pleasure in announcing the election of William Duncan Green 1909 to the board of editors, and of Leslie Gordon Glazier 1911 and George Churchill Kenney 1911 to the board of associate editors. Holman Isaac Pearl 1910 has resigned from the secretaryship of the board; Merton White Hopkins 1911 has been chosen secretary.

As a step toward temperate participation in student activities the Institute Committees' introduction of the point system will undoubtedly be a great success. Along this line, however, there is another improvement which can be tried. An effort can be made by the managements of student affairs to have as much detail work as possible done by outsiders and not by students. If the books of the Tech Show, Technique, and The Tech were kept by some competent book-keeper they could probably be more business-like than if kept by students and this arrangement would lift a tremendous load of detail from the business managements. This detail if tended to properly takes a great deal of time and does not particularly benefit the man who sacrifices school work to do it. If it were attended to outside, a business manager would have more time to put on the more important parts of his work, such as making plans for improvements and supervision of the work of his subordinates and also would have a much better chance to keep up in his studies.

In addition to bookkeeping, letter writing and follow-up work in bill collecting could be done efficiently by a stenographer. Also in Technique work a large part of the proof reading could be done by a professional. In fact a capable stenographer after two or three years' experience with Technique could be of great service to subsequent boards in management of details. Of course no one activity could afford to hire a good secretary. Arrangements could be made, however, so that a secretary would be available at all times to do the work of any organization. Already this plan is in action. Last year the Alumni Association office kept the books for the Tech Show. The stenographer in that office also did considerable work for The Tech and this year will do the Tech's book-keeping at cost price. If there is enough demand for this kind of work, the Alumni Association could easily make arrangements to handle it or if it was convenient for them to do so, the various organizations could combine in hiring some one. For the work to be done in some organized office would of course be the better plan.

In this connection comes up the point that no provision has been made in the Union for the Alumni Association. If the undergraduates are going to have work done in this office it would be greatly to their advantage to have the Association rooms situated convenient to the Union. Also co-operation between undergraduates and alumni organizations would be facilitated to the advantage of Technology in general.

The obvious place for the Alumni office would be in the Applied Mechanics recitation room in Pierce adjoining the Union living room. This of course would use up a recitation room but the vacation of the present office in Rogers would make up for it. With the room next the Union as a headquarters, Alumni would feel more interest than at present in coming back to visit the Institute. The use of the room as an alumni office would open up a permanent passage way between the Engineering buildings and the Union and thus be convenient to the students, and best of all the Alumni and undergraduates would be thrown into closer contact than in the present arrangement and each take more personal interest in the other body with a good result to both.

CALENDAR

Wednesday, Oct. 21
4.15 P.M. 1910 nominations close.
7.00 P.M. Civil Engineering dinner.
8.00 P.M. Meeting of Am. Inst. of Elect. Eng.
8.00 P.M. Union Church at home to students.

Thursday, Oct. 22
1.00 P.M. Golf Club meets in 16 Rogers.
4.00 P.M. 1911 relay trials.
4.15 P.M. Fall handicap entries close.
6.00 P.M. British Empire dinner.

Friday Oct. 23
4.15 P.M. 1911 polls close.
4.15 P.M. Master masons meet.

COURSE HEADS SPEAKS

This evening the Civil Engineering Society will come together for its first dinner and evening meeting of the season at the Union. The meeting will be a distinctly departmental affair, with talks by several of the professors, including Dean Burton, Prof. Swain, and Prof. Allen. All men desiring to join the society are particularly urged to attend this meeting, as it will offer an unusual chance to judge of its aims and accomplishments, and to get acquainted with the members. Men offering their names at this time will be voted on at the next meeting and notified as to their acceptance. All members of 1909, 1910 and 1911 in Courses I and XI are eligible.

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SENIOR ELECTION

(Continued from page 1.)

men nominated for president; R. H. Allen was on the Institute Committee during the first year, a member of the class relay team, editor-in-chief of Technique 1909, a member of the Technique electoral committee and the Junior Prom committee, principal in the casts of "The Freshman" and of "William, Willie, and Bill", a member of the track team and of the Walker Club.

James H. Critchett was clerk of the class during freshman year, a member of the class football team, on the Institute Committee in the junior year, the Technique electoral committee, treasurer of Technique 1909, on the chorus of "The Freshman", and a member of the Technology Union Committee.

L. D. Nisbet was a member of the class tug-of-war team, secretary last year of the Civil Engineering Society, a member of the track team, and a wearer of the "T".

MANY MEN ENTERED

(Continued from page 1.)

the program has eleven sophomores among the 18 entries and as most of these men are relay candidates, a good estimate of the comparative strength of the 1911 team can be shown.

Owing to the fact that there has been no rain during the last 53 days the track is in exceedingly poor condition, especially along the 220 straightaway; there are no facilities for watering this part of the track.

As an extra attraction a special team race of 2 miles will be run between five seniors against any other members of the Institute. The senior team will be Stephenson, C. L. Campbell and H. H. Howland, with R. Ellis as captain.

L. O. Mills will be captain of the other squad, and anyone wishing to run in this race should report to him. The order of finishing shall be the same as in a cross-country race.

Tickets for the meet may be had from any of the following men:

W. Chapin 1910, H. S. Benson 1912, J. Leddy 1912, W. H. Coburn 1911, F. O. Wood 1911, W. R. McCune, A. Pierson 1911 and W. H. Hildebrand 1911.

PRITCHETT SEES UNION

Former president Henry S. Pritchett visited the Institute yesterday and was shown over the buildings by Acting President Arthur A. Noyes and Dean Burton. Dr. Pritchett was very much pleased with the new Union and was interested in every detail of its construction and management.

Dr. Pritchett was the originator of the Union movement here. It was under his regime and through his initiative that the old Union in the Mechanical Laboratories was started. Probably nothing did more to promote undergraduate social life at the Institute as the formation of this Union at a time when student activities were in the embryo.

COMMUNICATION

At an election which took place last week Mr. V. C. Grubnau 1909 was elected captain of the varsity fencing team for the coming season. We have two men on the team of the 1909 class, and have not yet a third man for the vacancy left. Should no one turn out and try this season the fencing team will be exceedingly weak next year. To encourage the sport I have made the membership fee of five dollars a month, entitling each member to three lessons a week and the use of the fencing rooms from 4 P.M. With the exception of last year the fencing team at Tech has scored many victories over big colleges. It is a pretty hard proposition to turn out every year a strong team, when there is such lack of enthusiasm. At Harvard and other colleges they always manage to have three or four teams, and competition among them has given an opportunity to bring material in evidence and afford a chance to select the best men. We could undoubtedly make a better showing than last year, if we could only interest more fencers. It was our first experience in the league last year; we were unprepared on account of having had most all our meets cancelled at the very last minute. The team went to New York after having met only one team here, Springfield Training School. Mr. Loring, our captain, was compelled to stop fencing on account of sickness. We went to New York the very day of the meet, leaving Boston by the 12 o'clock train. The train was delayed 2 hours, we arrived at New York at 7 o'clock and after a trip of over eight hours in a steam car a man does not feel exactly in a condition to fence, especially when he fences in a strange place and has hardly time to go to the hotel and then meet the other colleges at 8 P.M. at the New York club. Of course we should have known better, but we have acquired some experience for the next meet in New York, and I think it will prove of some benefit to us. It seems a pity to me after the good work we have done in past years and our admission to the Intercollegiate league to allow the sport to die out for lack of enthusiasm and men.

Yours very truly,
Lucien Fournon.

Manager Kenneth Greenleaf of the sophomore team worked his men out yesterday in four minute pulls. The men showed good form but the number of men out is entirely inadequate. The following men reported. Capt. B. Lawrence, M. A. Grossman, H. G. Jenks, S. H. Cornell, I. C. Creighton, S. B. Copeland, T. Polhemus, D. N. Frazier, H. F. Shaw, C. L. Offenstein, R. Wood, G. B. Wilkes, W. C. Wilson, H. E. Babbitt, Pierce, C. Anderson, R. Emmel, G. H. Estes, F. Russell, K. Faunce, A. H. E. Kaufman, M. Coffin, H. M. Davis, D. S. P. Gaillard, W. H. Coburn, and K. Greenleaf.

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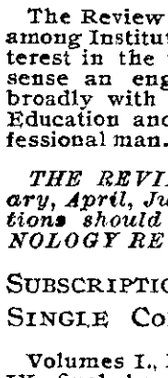

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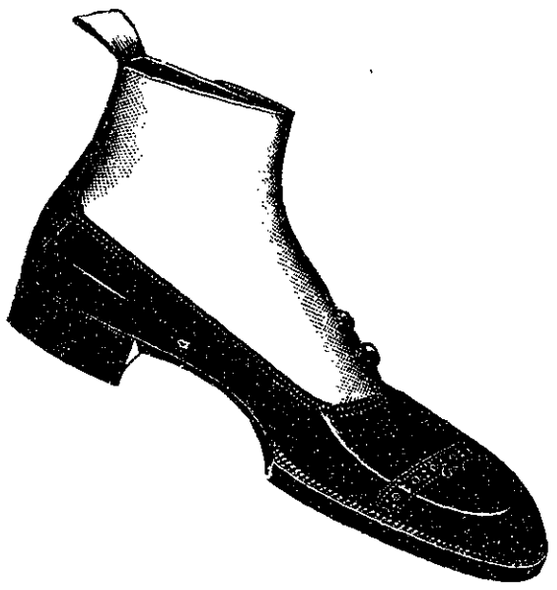

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THE MULTIPLEX SLIDE RULE has an inverted scale. The price is $4.00. Leave a note at the Cage for R. S. Bicknell.

NOTICES

BASEBALL 1910—Picture at Notman's Thursday at 1 o'clock.

1910—The nominations for officers for the class of 1910 will close at 4.15 P.M. today.

1909—Ballots, inclosed in the envelopes provided, are due at the Cage before 4.00 P.M. Oct. 26.

1911—Class dinner Friday night, Oct. 28, at the Union, 6.30 P.M. Get tickets from Coburn, Hallett, Nash. 50 cents.

GOLF CLUB—Meeting tomorrow at 1 P.M. in 16 Rogers. Those who are out for the team should not fail to put in an appearance.

1912—All men unable to keep their gym appointments, given out before, should report at the gym and receive another appointment before Saturday.

TICKETS for the fall handicap meet are out. Admission, including seats in the grand stand may be had for 25 cents in Rogers' corridor or from Hildebrand 1911 in 30 Eng. C. (Union)

TORCHLIGHT PARADE—Tickets for uniforms and torches will be on sale for three days. They have been distributed to agents in each class or can be obtained in Rogers' Corridor.

MASTER MASONS—All masons having taken the master's degree who are connected with the Institute in any way are urged to attend a meeting at 26 Rogers, Friday at 4.15 P.M.

At a meeting of the dance committee of the Catholic Club McGuire 1912 was elected chairman. The following were appointed sub-committees: Walsh 1912 music, Devlin 1911 halls, Keefe 1910 printing, and White 1911 decorations.

RED FIRE BEARERS—All men who wish to carry colored fire torches and act as corporals of squads in the Republican Parade, October 30, will please leave their names at the Cage for C. Turner.

CLASS MEET—Tickets for the handicap meet may be obtained from Chapin 1910, Fernstrom 1910, Coburn 1911, Wood 1911, McCune 1911, Hildebrand 1911, Pierson 1911, Benson 1912, and Leaddy 1912.

1911—Polls for election now open. Ballots may be obtained in Rogers corridor upon payment of all dues to date. All ballots must be in by 4.15 P.M. Friday and may be left at the Cage or with members of the election committee.

FACULTY NOTICE

DYNAMO ELECTRIC MACHINERY, 661—Please leave at my office tabular view cards showing hours available for recitations for week of Oct. 26.

Harrison W. Smith.

POLICE PERMIT PARADE

Present Indications Puts Juniors in Lead in Procession

Enthusiasm is growing at the Institute over the coming torchlight parade, Oct. 30. In every class, men are busy selling tickets for uniforms and torches. So far all indications would show that the Juniors will have by far the largest representation in the parade.

Four years ago seven hundred men marched in the parade for Technoolgy and this year more still are expected to be ready to carry torches on Halloween night. If things turn out according to indications the Tech delegation will slightly outnumber that from Harvard.

Owing to the trouble with the police four years ago, it was only with difficulty that the police commissioners could be induced to issue a permit for the intercollegiate parade. They finally, however, issued a permit allowing a parade of members of the Republican Clubs of the New England colleges. At least three thousand college men are expected to march.

The men will march in columns of four, with a line of men on either side of the column carrying colored fire torches. Five hundred men will constitute a division and will be led by a division marshal appointed by the National League, and five assistant marshals appointed by him. Bands will march at the head and behind each division and the parade ought to be the biggest and most dazzling one that has ever graced Boston.

CLASSIFIED ADS

Advertisements under this head are inserted at the rate of five cents a line of six words, payable in advance, and copy should be handed to the business manager the morning before publication day.

LOST—Two important letters in Lowell corridor 12.10 P.M. yesterday. Finder please return to Cage immediately.

H. S. Pardee.

INVITATION—Tech men are invited to an "At Home" to college students tonight at Union Church, Columbus Ave. and West Newton St.

DRILL SUIT—for man height 5 feet, 6 inches; weight,140 pounds. Good as new.

Seeley, 34 Cage.

DRILL SUIT—New last year, including cuffs and gloves, for sale CHEAP. Leave note at Cage for G. C. K.

SLIDE RULES—New slide rule with inverted scale for sale by R. S. Bicknell, care of Cage.

FURNISHED ROOMS—Two newly furnished rooms in fine apartment one minute from Brookline Village. Particularly suitable for joint occupancy. Price $5.00.

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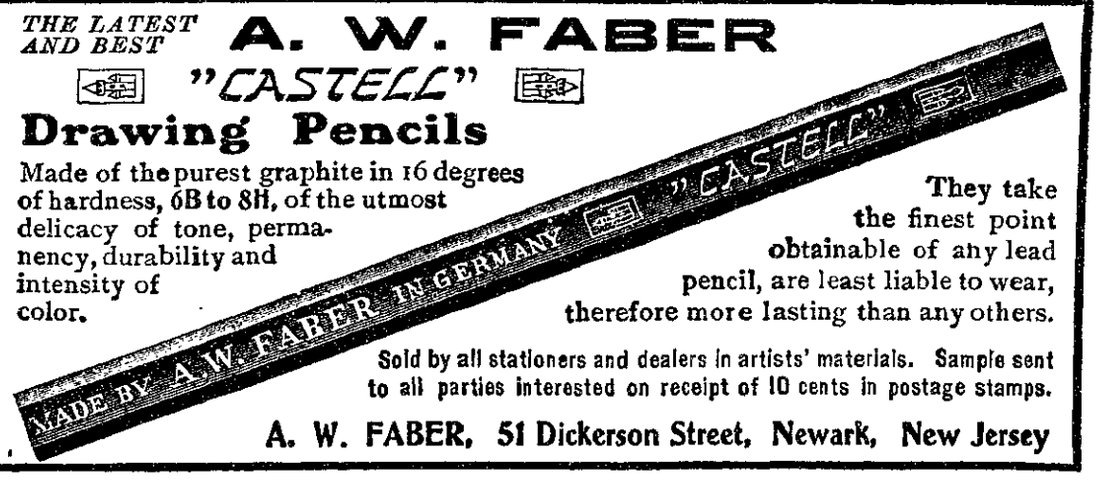

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